M70

Faster! Longer! Accurate!

CILICO M70 is a lightweight and fashionable mobile computer based on Android 8.1 OS, which is equipped with MTK P22 Octa-core 2.0GHz CPU and 4G & WIFI connection. Support 1D/2D scanning, NFC. It has been widely used in industries like retailing, logistics and warehousing, etc.

Lightweight & Fashionable Mobile Computer

Small and Powerful

› The thickness is only 13.1mm
› Octa-core 2.0GHz CPU

5.7 Inch Screen

› 2.5D Corning Gorilla Glass
› High contrast, dual-domain pixels
› Visible under strong light

Super Large Battery Capacity

› 15W fast charge
› 4800mAh super large capacity battery

True Three-Proof Technology

› IP68 dustproof and water-proof
› 1.2m drop resistant

M70 Specifications

Physical Parameter

Size	160×77.8×13.3mm(L×W×H)
Weight	260g (Battery included, different configurations are slightly different)
Display	5.7 inch screen, 1440x720
Battery	Non detachable 3.8V 4800mAh lithium ion rechargeable battery
Keyboard	On-screen Keyboard+3 Virtual Keys: Back, Home and Menu
Communication interface	Type-C USB interface, supporting 15W fast charging
Card slot	2 slot for SIM 1 slot for Micro SD
Touch panel	Corning Gorilla Glass, multi-touch panel, gloves and wet hands supported

Performance Parameter

CPU	MTK Octa-core 2.0GHz
OS	Android 8.1
ROM+RAM	3GB+32GB

Working Environment

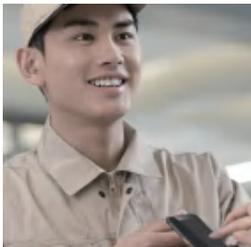|	
Operating temperature	-20°C至55°C
Storage Temperature	-30°C至60°C
Humidity	5% to 95% (non-condensation)
Electrostatic protection	+/- 10kv air discharge +/-6kv contact discharge
Sealing Level	IP68,1.2m drop resistant

Others

Accessories	Power Adapter/USB cable

Barcode Scanning

1D Symbologies	UPC/EAN, Bookland EAN, UCC Coupon Code, ISSN EAN, Code 128, GS1-128, ISBT 128, Code 39, Trioptic Code 39, Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete 2 of 5, Codabar, MSI, Chinese 2 of 5, Korean 3 of 5, Matrix 2 of 5, Inverse 1D, GS1 DataBar, Composite Codes, etc.
2D Symbologies	PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse,Maxicode, QR Code, MicroQR, QRinverse, Aztec, Aztec Inverse, Postal Codes: USPostnet, US Planet, UK Postal, Australian Postal, Japan Postal, Netherlands KIX Code, USPS 4CB/One/ Intelligent Mail, UPS FICS Pstal, etc.
Camera	Rear camera 13M, Front camera 2M

IoT functions

NFC	Operating frequency: 13.56MHZ Reading distance: 0-5cm (depending on the type of card)
Fingerprint	Optional fingerprint unlocking
Sensors	Light sensor, distance sensor, gravity acceleration sensor, geomagnetic transmission sensor

Communication

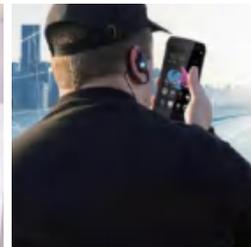|	
WWAN	GSM:Band 2/3/5/8 WCDMA:Band 1/2/4/5/8 TD-SCDMA:Band 34/39 CDMA:Band BC0 TDD-LTE:Band 38/39/40/41 FDD-LTE:Band 1/2/3/4/5/7/8/19/20/B28
WIFI	Wi-Fi frequency: 2.4GHz & 5GHz Wi-Fi protocol: 802.11a/b/g/n/ac
GPS	GPS+Glonass or GPS+BEIDOU
Bluetooth	Bluetooth 5.0

Industry Applications

Logistics

Supermarket

Retailing

Security

Police